

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A method of defining an information agent ~~composed of a plurality of information agents, the method~~ comprising:

presenting a first graphical representation of a first information agent as part of a first composition accessed by a first application, said first information agent comprising a software object, having state, and having one or more possible external connections;

presenting at least a second graphical representation of at least a second information agent as part of a second composition accessed by a second application, said second information agent comprising a software object, having state, and having one or more possible external connections; **[[and]]**

composing said second information into said first information agent by defining a functional connection between said first information agent and said second information agent by graphically connecting said second graphical representations to at least one of said one or more possible external connections of said first information agent;

allowing relocation of said first information agent to a location outside of said first application; and

thereafter moving said first information agent to said outside location such that said first information agent becomes part of a third composition, said third composition providing an execution context for said first information agent in which said state of said first information agent is preserved, wherein said first application is a web browser and said first composition is a web page.

2. (Currently amended) The method according to claim 1 wherein said first information agent takes said second information with said first information agent when said first information agent is relocated to ~~a new environment~~ **the location outside of said first application.**

3. (Currently amended) The method according to claim 1 wherein said ~~first~~ **second**

application is a web browser and said ~~first~~ second composition is a web page.

4. (Previously presented) The method according to claim 1 wherein said first application is an email client and said first composition is an email message.

5. (Previously presented) The method according to claim 1 wherein said ~~first application~~ outside location is a desktop provided by an operating system and wherein said second application, in which said second information agent is presented, is different from said first application, but said second information agent can be connected to said first information.

6. (Previously presented) The method according to claim 5 wherein said desktop provided by an operating system is an interface of a platform, said platform selected from the group consisting of: a Windows PC, a Macintosh PC, a unix-type operating system, a set-top box, a wireless logic appliance, an internet appliance, a personal digital assistant, or another device connected to a network.

Claims 7-13 (cancelled).

14. (New) The method according to claim 1 wherein said relocation is repeatable from a current location to an additional platform.

15. (New) The method according to claim 1 wherein said outside location is selected from the group consisting of: a desktop provided by an operating system, a different application, and a different computer platform with a different operating system.

16. (New) The method according to claim 1 wherein said first information agent includes one or more user interface components and wherein said interface components are preserved after a relocation.

17. (New) The method according to claim 1 wherein said first information agent includes one or more connections to one or more external entities and wherein said connections are

preserved after a relocation.

18. (New) The method according to claim 1 wherein said allowing relocation comprises allowing a user to select and drag said first graphical representation.

19. (New) The method according to claim 1 wherein said allowing relocation comprises allowing a user to discontinuously select said first graphical representation and place said first graphical representation in a new location.

20. (New) The method according to claim 1 wherein said allowing relocation comprises allowing said first graphical representation to move to a new location without an action by a user.

21. (New) A method of interacting with an information agent comprising:

- providing a first information agent as part of a first composition accessed by a first application, said first information agent comprising a software object, said first composition providing a first execution context for said first information agent;
- providing a second information agent as part of a second composition accessed by a second application, said second information agent comprising a software object, said second composition providing a second execution context for said second information agent;
- composing said second information agent into said first information agent;
- allowing a user to select said first information agent and relocate said first information agent outside of said first application;
- upon detecting said relocating, determining if sufficient infrastructure logic exists to allow said first information agent to operate in a new location;
- if said determining indicates that sufficient infrastructure does not exist, contacting an agent server to request necessary infrastructure logic;
- downloading and installing necessary infrastructure logic; and
- thereafter moving said first information agent to said new location such that said first information agent becomes part of a third composition that provides a third execution context for

said first information agent, wherein said first application comprises a web browser and said first composition comprises a web page.

22. (New) The method according to claim 21 wherein said new location is selected from the group consisting of: a desktop provided by an operating system, a different application, and a different computer platform with a different operating system.

23. (New) The method according to claim 21 wherein said first information agent is associated with a graphic object constructed from presentation primitives that allows user interaction with said graphic object.

24. (New) The method according to claim 21 wherein said first information agent includes logic allowing communication with a data server for tracking user interaction.

25. (New) The method according to claim 24 wherein said first information agent and said infrastructure allow communication with a data server for tracking user interaction after said first information agent has been moved to a new location.

26. (New) A system for interacting with an information agent comprising:
a first information agent that is part of a first composition accessed by a first application, said first information agent comprising a software object, said first composition providing a first execution context for said first information agent, wherein said first application comprises a web browser and said first composition comprises a web page;

a second information agent that is part of a second composition accessed by a second application, said second information agent comprising a software object, said second composition providing a second execution context for said second information agent, wherein said second information agent is composed into said first information agent;

means for allowing a user to select said first information agent and relocate said first information agent outside of said first application;

means for determining if sufficient infrastructure logic exists to allow said first information agent to operate in a new location;

means for contacting an agent server to request necessary infrastructure logic;
means for downloading and installing necessary infrastructure logic; and
means for moving said first information agent to said new location.

27. (New) The system of claim 26 wherein said first application is an email client and said first composition is an email message.

28. (New) The system of claim 26 wherein said second application is an email client and said second composition is an email message.